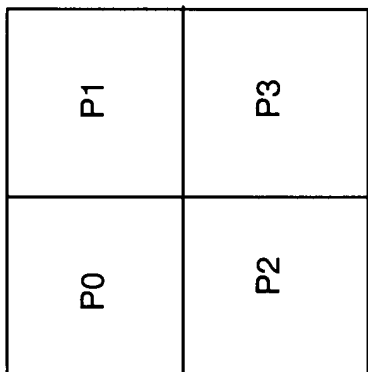


$(P0 + P1 + P2 + P3 + .5)/4$
SCALING ALGORITHM FOR
INTEGER PIXELS

FIG. 3B



$(P0 + P1 + P2 + P3)/4$
SCALING ALGORITHM FOR
INTEGER PIXELS

FIG. 3A



$(P0+P1+P2+P3+P4)/4$

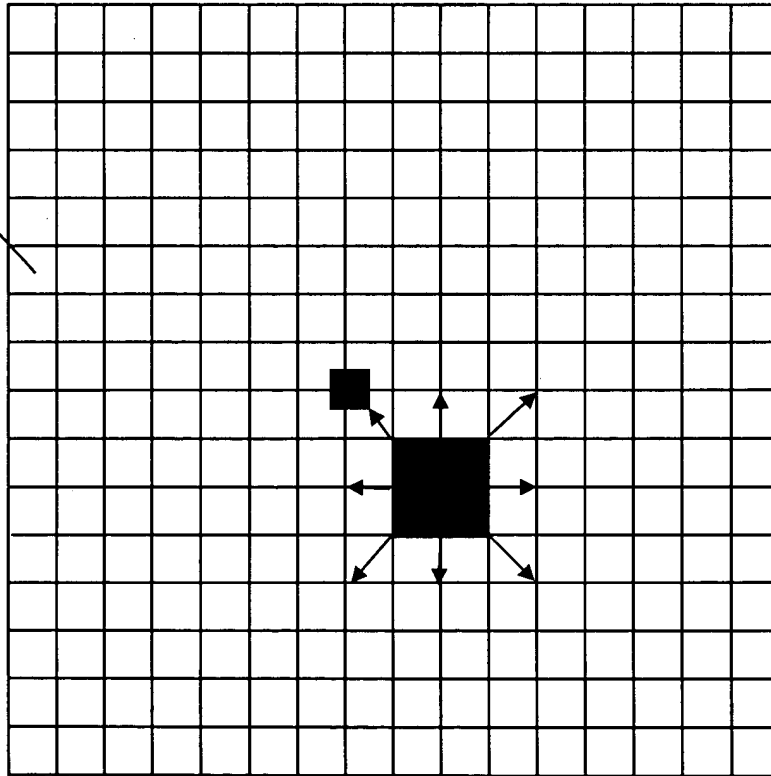


FIG. 4A
FINE SEARCH ON HALF-SCALED FRAME

P0 P1 P2 P3

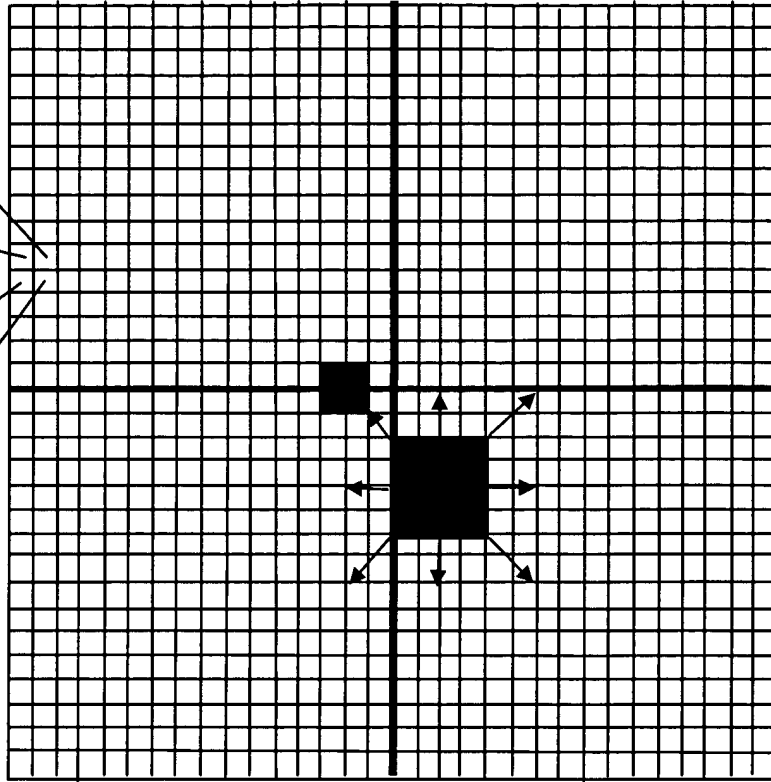


FIG. 4B
FINE SEARCH ON FULL FRAME

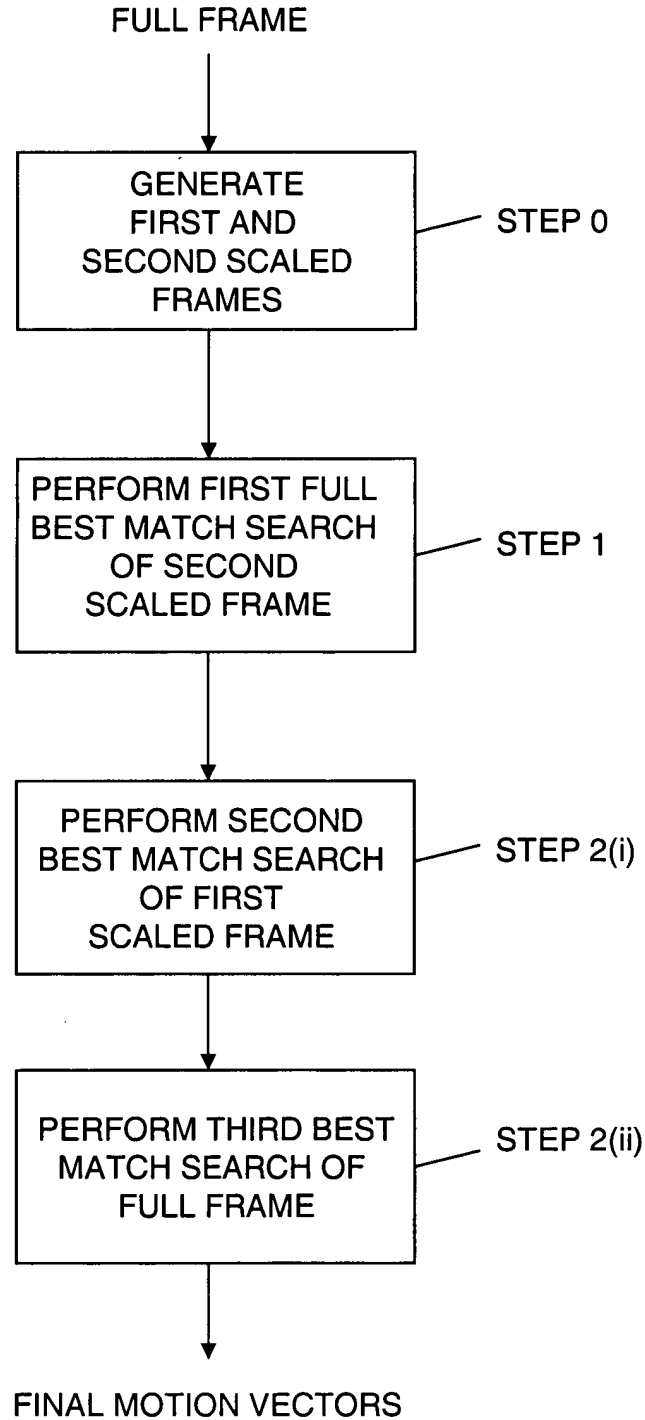


FIG. 5